1.      A method of providing [a custom bedding product] for an individual

person a custom bedding product that includes a box spring unit and an

innerspring mattress, the method comprising the steps of:

inputing into a digital processor body type data containing weight and size

5     information of the individual person;

with the processor, evaluating body type data and calculating body type

parameters for the individual person;

correlating the body type parameters with bedding product evaluation data

and thereby determining bedding product parameters specifying the design of a

10     bedding product for providing suitable pressure distribution and lumbar support for

the individual person, the bedding product parameters including at least one

parameter selected from the group consisting essentially of:

at least one box spring coefficient indicative of a suitable box spring

for the individual person,

15     at least one innerspring coefficient indicative of a suitable inner spring

for the individual person, and

at least one pad coefficient indicative of at least a suitable mattress

pad layer for the individual person, and

at least one innerspring mattress fill component indicative of at least

20     a suitable mattress fill for the individual person.

4. The method of claim 15 wherein:

the bedding product parameters include at least one box spring coefficient indicative of a suitable box spring for the individual person, at least one innerspring coefficient indicative of a suitable inner spring for the individual person, and at least two pad coefficients indicative of at least two suitable pad layers for the individual person.

5. The method of claim 15 wherein:

the bedding product parameters include at least one coefficient responsive to the total weight of the individual person and the bedding product providing step includes the step of determining a box spring component of the bedding product based on the at least one coefficient.

6. The method of claim 15 wherein:

the bedding product parameters include at least one coefficient responsive to the weight distribution area of support of the individual person and the bedding product providing step includes the step of determining an innerspring component of the bedding product based on the at least one coefficient.

7. The method of claim 15 wherein:

the body type parameters include at least one coefficient responsive to a selected body width of the individual person and the bedding product providing step includes the step of determining a mattress fill component of the bedding product based on the at least one coefficient.

The method of claim 15 wherein:

the body type parameters include at least one coefficient responsive to the lumbar support of the individual person and the bedding product providing step includes the step of determining a box spring component of the bedding product based on the at least one coefficient.

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16. A method of providing a custom bedding product for an individual person comprising the steps of:

inputing into a digital processor body type data containing weight and size information of the individual person;

5  with the processor, evaluating body type data and calculating body type parameters for the individual person;

correlating the body type parameters with bedding product evaluation data and determining bedding product parameters specifying the design of a bedding product for providing suitable pressure distribution and lumbar support for the individual person;

10  the inputing of the body type data into the processor including:

providing a stable support surface,

providing a pressure sensor array on the top of the support surface, the array including a plurality of pressure sensors each adapted to measure

15  pressure exerted against an area of the pad by a person reclining on the pad, and

with the individual person reclining on the pad, generating the body type data characteristic of the individual person; and

wherein the bedding product and body type parameters include at least one

20        limitation selected from the group consisting essentially of:

the bedding product parameters include at least one box spring coefficient indicative of a suitable box spring for the individual person, at least one innerspring coefficient indicative of a suitable inner spring for the individual person, and at least two pad coefficients indicative of at least two

25        suitable pad layers for the individual person,

the bedding product parameters include at least one coefficient responsive to the total weight of the individual person and the bedding product providing step includes the step of determining a box spring component of the bedding product based on the at least one coefficient,

30        the bedding product parameters include at least one coefficient responsive to the weight distribution area of support of the individual person and the bedding product providing step includes the step of determining an innerspring component of the bedding product based on the at least one coefficient,

35        the body type parameters include at least one coefficient responsive to a selected body width of the individual person and the bedding product providing step includes the step of determining a mattress fill component of the bedding product based on the at least one coefficient, and

the body type parameters include at least one coefficient responsive

40        to the lumbar support of the individual person and the bedding product providing step includes the step of determining a box spring component of the bedding product based on the at least one coefficient.